# **Data Analysis Query System (DAQS)**

### Overview

Welcome to the Data Analysis Query System (DAQS). This tool is sponsored by the Office of the Assistant Secretary of the Army (Financial Management & Comptroller) and provides financial analysts with access to the latest program and budget data at HQDA. DAQS is accessed right from your desk through your own email system. Simply address an email to DAQS with a valid DAQS command in the subject line. DAQS will read the subject of your email message and respond by mailing you the report or data that you requested. Additionally, at your option, you may request a further breakdown of the data and/or a specific data format by including a few key phrases in the note text of your message. To give yourself access to this system, simply subscribe to DAQS. If you require further assistance, please send an email to the DAQS administrator at the following address: ramseye@pentagon-asafm.army.mil

# **Subscribing to DAQS**

# **Step One:**

Address your email message to the following Internet address:

DAQS@pentagon-asafm.army.mil

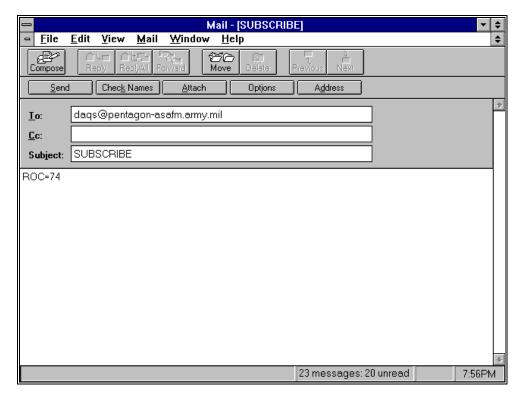
### **Step Two:**

Type the following in the Subject Field of the message: **SUBSCRIBE** 

### **Step Three:**

Type the following in the note text part of the message: **ROC=xx** (where "xx" is the first two digits of your ROC). If you don't have a ROC simply type**ROC=NONE** 

It's as easy as that. Listed below is an example of an email message requesting a subscription to DAQS.



**Figure 1 - DAQS Subscription Request** 

When DAQS receives your subscription request, the system will respond by sending back an email message telling you that your request is pending. An example of the "subscription request pending" mail message is shown below.

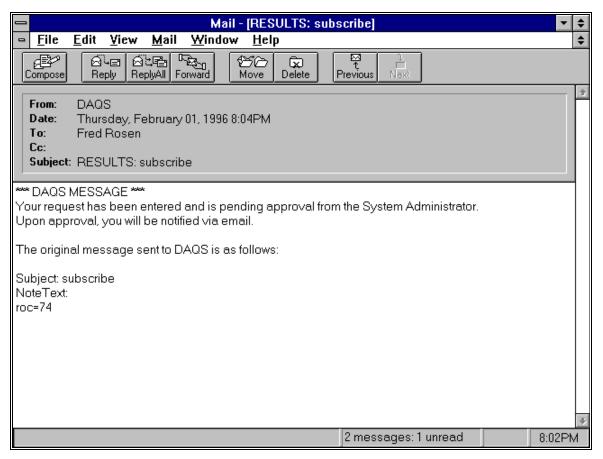


Figure 2 - DAQS Pending Approval

Once your subscription request has been approved by the DAQS System Administrator, DAQS will send you an email message informing you that you are now a registered user. The email message includes the daqsinst.doc file as an attachment. This file is the documentation that explains how to use DAQS and the File/Report Availability An example of that message is shown below.

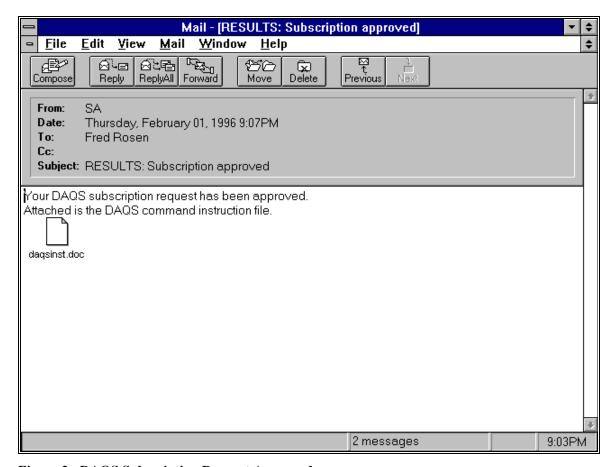


Figure 3 - DAQS Subscription Request Approved

# VALID DAQS COMMANDS

# 1) GET FILE

DAQS is a repository for many program/budget documents. Once you have subscribed to DAQS, requesting files is as simple as sending an email message. To retrieve one or more of these documents, use the GET FILE command by simply sending DAQS a message with a subject of 'GET FILE'. In the note text of the message type the name of any file you wish to retrieve (one per line). DAQS mails the requested file(s) as attachments. The figure below illustrates a request for the ProEdit Windows software.

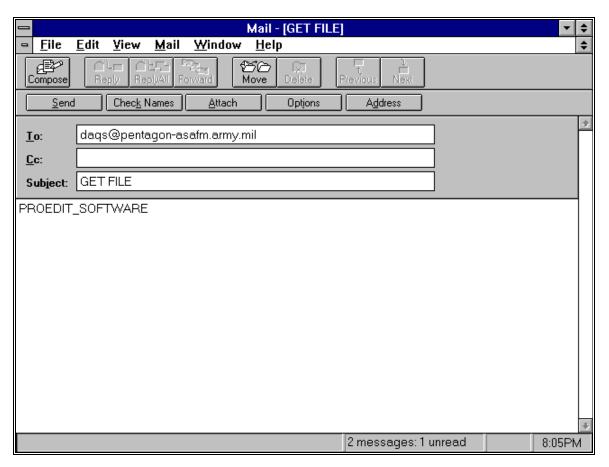


Figure 4 - DAQS Get File Request

\*\*\* We are testing a new method of making the Army fiscal code, currently published in DFAS-IN Manual 37-100-96 more accessible to every user on a real time basis. There are several significant objectives to this joint Army/DFAS initiative: The first is to eliminate the recurring requirement to publish, print, and mail this huge volume every year. The second eliminates any requirement for any recipient to manually post message changes between each fiscal year's new fiscal code publication. The third is to make the updated 37-100-\*\* changes available to the user electronically the same day that the official message is released.

Future enhancements include identifying each code to its applicable fiscal year, as that fiscal year is displayed within the accounting classification and locating all codes for all fiscal years in a single chapter, eliminating the requirement for the user to retain 37-100-96, 95, 94, etc.

Please notice the naming conventions of the messages and the DFAS - IN manual. Each file begins with Z and the FY, followed by the 3 digit message number, e.g. Z96-001 is message number 1 to the manual and all 37-100-96 chapters affected by that message change. Z96-000 is the basic 31 July 1995 DFAS-IN Manual. Finally, Z96-ACT (active chapters) contains the latest version of each chapter, regardless of which message affected it last (if at all).

DFAS-IN has every DFAS-IN document as a Microsoft Word for Windows, Version 2.0. We intend to upgrade to Version 6.0 sometime within FY 1997. As a user, you need to get or upgrade your PC software so you can continue to read (and optionally, print) the fiscal code. DFAS-IN will not be printing 37-100-\*\* as a paper product again. The DFAS-IN point of contact is Ron Howell. He can be reached via email at **rhowell@cleveland.dfas.mil** 

# **Currently Available Files**

A list of files that are currently available can be requested from DAQS. Simply send a message to DAQS with a subject of "DAQS file list". When you subscribe, this list is automatically sent to you, but subsequent updates must be requested.

# 2) DAQS Reports

DAQS currently supports the following reports. These reports are returned to the sender in the form of an attached Word Document. To request one of these reports, simply enter the report name in the Subject Field of your email message, and put a ROC in the note text.

Subject Field	Report Returns
\$ APE REPORT	This report provides a list of dollar APE records summed at both the six and three digit level for the current budget position.
\$ MDEP REPORT	This report provides a list of dollar MDEP records summeby RC and APE for the current budget position.
OMA BA REPORT	This report provides a list of OMA records summed by Budget Activity, Sub Activity, and Activity Group for the current budget position.

### 3) MDEP Dictionary

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To use the MDEP Dictionary reports available via DAQS, send a message to DAQS with one of the following two subjects:

# MDEP DETAIL REPORT MDEP SUMMARY REPORT

These are the MDEP dictionary detail and summary reports. The data within the reportsvaries depending on the value of several different parameters. In order for DAQS to process one of these commands, at a minimum, it must know what MDEPS for which to run the report. Supplying DAQS with the necessary MDEPS for these commands can be accomplished several ways:

(Note: Text appearing within quotes represents what a user would actually type in the message. You do not need to include the quote marks themselves.)

### 1. MDEPS parameter

On a new line in the body of the messe, you may type 'MDEPS =' followed by a list of comma-delimited valid 4 char MDEPS. For example, MDEPS = QSUP, QMNT. DAQS can send you a list of all the valid mdeps (See the 'GET MDEPS' command below for further explanation).

# 2. Building MDEPS by PEG, RC, or CMD

On a new line type 'PEG =', 'RC =', or 'CMD =' followed respectively by a valid PEG, RC, or CMD. DAQS will then build the MDEP Dictionary report based on those MDEPS associated with the specified PEG, RC, or CMD.

NOTE: Only one of these can be used for a single report.

### 3. Attached file

Attaching a file to an MDEP Dictionary report request is the last way to supply DAQS with MDEPS. The attached file must contain valid MDEPS, one per line.

#### **IMPORTANT:**

Only one of these methods may be used for a single report. DAQS first checks for an MDEPS parameter. Next it checks for a PEG, RC, or CMD parameter (in that order). Last, DAQS

checks if an attachment was supplied. Any report requestifing to include one of the above will result in an error.

Other (optional) parameters

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The following parameters are optional.

POSITION - To change the position on which to report, simply type 'POSITION =' followed by a valid position on a new line. The default for this command is the most current position. Therefore, omitting the position parameter is the same as typing 'POSITION = CURRENT'. DAQS can send you a list of all the valid position (See the 'GET POSITIONS' command below for further explanation)

DATA\_TYPE - To select the data types that appear in the report, type 'DATA\_TYPE =' followed by a comma-delimited list of data types on a new line.

Valid data types include:

ALL All datatypes (overrides other selections)
DOL Dollar data
MANPWR Manpower data
CIV COST-D Civilian Costing - Direct

CIV COST-R Civilian Costing - Reimbursable

LIMIT\_BY\_RC To limit the output of the report by **R**C, on a new line type 'LIMIT\_BY\_RC =' and then a valid RC code.

- LIMIT\_BY\_CMD Similar to the previous command, except that it limits report output by a given ROC.
- SAVE\_FILE Typing 'SAVE\_FILE =' followed by a valid file name will save the MDEPS used with your report into a file. DAQS will mail the file along with the report results. This allows a DAQS user to easily reuse specific sets of MDEPS for these reports (to reuse, simply include the file as an attachment to an MDEP dictionary report request).

# GET POSITIONS GET MDEPS

The commands GET POSITIONS and GET MDEPS are available for the MDEP Dictionary reports.

Sending DAQS a message with a subject of GET POSITIONS returns a Word document containing a list of all of the valid positions for use with the MDEP dictionary reports. Similarly, a message with a subject of GET MDEPS returns a Word document with a list of all the valid MDEPs for use with the MDEP Dictionary reports. (Note: Neither of these commands require any text in the message body.)